

## RE: 8/28 OR CZARA Pesticides Mtg topics

1 message

Wu, Jennifer < Wu.Jennifer@epa.gov>

Fri, Aug 29, 2014 at 1:21 PM

To: "Liu, Linda" <Liu.Linda@epa.gov>, "Carvalho, Gabriela" <Carvalho.gabriela@epa.gov>, "Helder, Dirk" <Helder.Dirk@epa.gov>, "Henning, Alan" <Henning.Alan@epa.gov>, "Peterson, Erik" <Peterson.Erik@epa.gov>, "Woodruff, Leigh" <Woodruff, Leigh@epa.gov>, "allison.castellan@noaa.gov" <allison.castellan@noaa.gov> Cc: "Leinenbach, Peter" <Leinenbach.Peter@epa.gov>

Hi Linda - Thanks for the message and the continuing dialogue among the team. I think we should have the strongest rationale we can and that includes seeing the studies out there on impacts from herbicides on Type N streams and understanding why the condition was originally placed on Oregon for pesticides. (b)(5) Deliberative

And maybe #5 can be something like, "Why does Oregon need to have adequate buffers for aerial application of all herbicides on Type N streams?"



Having said that, there's been a lot of information over the last week on how ODF runs its program. And I really do think we've honed in on what the State can do to have an approvable/improved program that's pretty doable and would make a difference now. Given your program's positive relationship with ODA and ODF seeming to be moving in some of the direction that we're indicating, I think many of our asks from the State would be doable, and we could work with the state productively if we offer them an alternative to buffers for aerial application of herbicides on Type N streams in FPA rules.

From: Liu, Linda

Sent: Thursday, August 28, 2014 6:41 PM

To: Wu, Jennifer; Carvalho, Gabriela; Helder, Dirk; Henning, Alan; Peterson, Erik; Woodruff, Leigh;

allison.castellan@noaa.gov

Subject: RE: 8/28 OR CZARA Pesticides Mtg topics

Hi -- Nice discussion today! (b)(5) Deliberative

(b)(5) Deliberative

Thank you for the great notes and the link to ODF's guidance, Jenny! Thank you also for the chart, Gabriela!

## Linda

From: Carvalho, Gabriela

Sent: Thursday, August 28, 2014 3:25 PM

To: Wu, Jennifer

Cc: Helder, Dirk; Liu, Linda

Subject: FW: 8/28 OR CZARA Pesticides Mtg topics

Hi Jenny,

I saw your action item in the notes:

Dirk, Linda, and Gabriela, I think you've provided this before, but can you tell us which herbicides have court-ordered buffers still in place? For some reason, I thought they were just insecticides.

Here is the BiOp schedule:

http://www.nmfs.noaa.gov/pr/consultation/pesticide\_schedule.htm

Here are the BiOps that haven't been issued, so the original court ordered buffers are still in place for these pesticides (including the three yellow highlighted herbicides)

Batch Opinion	Active Ingredient	Use	Deadline
7	Propargite	Acaricide	TBD
7	Fenbutatin-oxide	Insecticide	TBD
7	Diflubenzuron	Insecticide and fungicide	TBD
TBD	1,3-D	Insecticide	TBD
-	Lindane -canceled, use prohibited since August 2009, will not	Insecticide	TBD EPA-6822

be reviewed

TBD	Racemic metolachlor	Herbicide	TBD
TBD	Bromoxynil	<b>Herbicide</b>	TBD
TBD	Prometryn	Herbicide	TBD

(b)(5) Deliberative

Thanks for your notes. They are very helpful.

## Gabriela Carvalho

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From: Wu, Jennifer

Sent: Thursday, August 28, 2014 1:42 PM

To: Henning, Alan; Helder, Dirk; Liu, Linda; Carvalho, Gabriela; Peterson, Erik; Woodruff, Leigh;

allison.castellan@noaa.gov

Cc: Leinenbach, Peter; Byrne, Jennifer

Subject: RE: 8/28 OR CZARA Pesticides Mtg topics

Good meeting today with a lot of information and ideas (cc: JB, FYI). Attached are notes and follow-up from the call. We'll talk again on September 11, and feel free to share any additional thoughts with me and/or the group before.

Below is a link to some information on ODF's pesticide program. To see the ODF and ODA strategy, open the "ODF Aerial Pesticide Application Monitoring Study." There are also some fact sheets on their program.

http://www.oregon.gov/odf/pages/herbicideinfo.aspx